IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS000085US1

Assistant Commissioner for Patents Washington, D.C. 20231

Transmitted herewith for filing is the patent application of Inventor(s):

Michael A. Crane Sohail H. Malik John Clay Richard Wray

For: METHOD AND APPARATUS FOR MANAGING KEYS FOR **CRYPTOGRAPHIC OPERATIONS**

Enclosed are also:

 \mathbf{X} 26 Pages of Specification including an Abstract

 $\frac{X}{X}$ $\frac{X}{X}$ X5 Pages of Claims

Sheet(s) of Drawings

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

| FOR | Number Filed | | Number Extra | • | Rate | | Basic Fee (\$690) |
|---------------------------|-----------------|-------|------------------|---|-------|----------|-------------------|
| Total Claims | 26 | -20 = | 6 | X | \$ 18 | = | \$108.00 |
| Independent Claims | 4 | -3 = | 1 | X | \$ 78 | = | \$78.00 |
| Multiple Dependent Claims | 0 | | | X | \$260 | = | \$0 |
| | | | Total Filing Fee | | = | \$876.00 | |

Please charge \$876.00 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37CFR § 1.16.

Any patent application processing fees under 37CFR § 1.17.

Intellectual Property Law Dept.

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